



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: MADISON PERMIT NO.: 58-03 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW	X	White goods	X	Incin		T&P		FIRM		
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 12/23/08, 05/07/09

Date of Last Audit: 07/31/08

FACILITY NAME AND ADDRESS:

MADISON COUNTY SOLID WASTE FACILITY
271 Craig Rudisill Road
Marshall, N.C. 28753

GPS COORDINATES: N: 35.80890 E: -82.71680

FACILITY CONTACT NAME AND PHONE NUMBER:

Jim Huff, Madison County Solid Waste Director
Telephone: 828-649-2311

FACILITY CONTACT ADDRESS:

Same As Above

AUDIT PARTICIPANTS:

Jim Huff, Madison County Solid Waste Department
Andrea Keller, DENR – Solid Waste Section

STATUS OF PERMIT:

Active – Permit Modification issued March 21, 2007

PURPOSE OF AUDIT:

Partial Audit

NOTICE OF VIOLATION(S):

NONE

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

NONE

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AREAS OF CONCERN AND COMMENTS:

Transfer Station:

1. The waste is being transferred to the Lakeway Recycling and Sanitation Landfill, Lowland, TN/DEC Number SNL32-0280 and the service area for this facility is Madison County.
2. The waste screening records were reviewed. The unacceptable waste types are being noted on the screening forms.
3. The transfer facility floors and drains were in good sanitary condition. However, the floor is beginning to show signs of wear/cracking and the facility should prepare for resurfacing the floor within the next year or two. Incoming waste from grocery store chain arrives after 2-3 weeks of decomposition/liquefying. Operator noted that the slurry can clog drain. Drain was maintained when checked on 5/7/09.
4. Due to the wear/cracking of the facility floor, a gap has formed between the tipping floor and the metal shoot. This area of the tipping floor needs to be resurfaced.
5. The transfer trailer loading area walls need to be cleaned, including the walls behind the tipping chute/roll off area. It is recommended that the walls be pressure washed on a six month schedule or on an as needed basis depending on the waste streams and other factors that would affect the cleanliness of the facility. As the transfer day should receive a daily wash down, and the well water level has, in the past, inhibited cleanup, a secondary water source should be available for daily maintenance activities.
6. Weather conditions (12/23/08) were cold and windy. The wind blown litter was being managed well.
7. White goods are being managed properly and tires are not accepted at this facility.
8. The signs at the entrance to the facility are correct.
9. The access around the facility is stable and no soil erosion was noted.

Active C&DLF (Unit 2):

1. No issues with Wind Blown materials at the C&DLF.
2. The permitted edge-of-waste boundary stakes were maintained and visible.
3. The waste type in the C&D was reviewed and is according to permit. No unacceptable waste streams were noted.
4. The waste screening forms were reviewed and are being performed on a minimum of 1% of the waste stream.
5. The tire certifications were reviewed and properly signed.
6. The scrap tire area is being managed well.
7. White goods were being managed properly.
8. Based on the previous audit, it was recommended that the sed-basin should be cleared/dug out and the ditch (to divert water from edge of waste) be reviewed with the permitting branch. All maintenance of these erosion control measures had been performed (by 12/23/08).

Inactive MSWLF:

1. Continue to maintain adequate ground cover on all of the previously disturbed areas including the closed MSWLF slopes. Some rilling/erosion was still visible (12/23/08).
2. During the previous audit it was recommended that the leachate pond intake pipe be kept clear of excessive vegetation. This maintenance work had been completed (by 12/23/08)

General Comments:

1. Adequate ground cover needs to be provided on all of the previously disturbed areas to include the closed MSWLF slopes, the sloped area below the recycling building, the closed C&D Landfill, and

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all other areas that are bare or eroding. Seeding and mulching operations need to be underway within 30 days after the grading activities are completed or inactive.

2. Digital Pictures were taking during the audit.
3. The signs displayed at the entrance to the facility met permit requirements.

Please contact me if you have any questions or concerns regarding this audit report.

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Phone: 828-296-4700.

Andrea Keller
Environmental Senior Specialist
Regional Representative

Delivered on : <u>05/14/09</u> by		Hand delivery		US Mail		Certified No. <u> </u>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Deb Aja, Western District Supervisor
Donald Herndon, Compliance Officer